



Attorney Docket No. 16450US01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

David Andrew Horsnell
Thomas Ian Peter Dummett
Matthew B. Tomlin
Ammar Lecheheb
Oliver J. Prime
Michael J. Fox
Christopher M. Bates

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)
) Express Mail Label No.: EV728014468US
)
) Date Of Deposit: September 19, 2005
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Serial No.: 10/521,686

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Filed: January 18, 2005

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Intl. App. No.: PCT/GB03/03026

)

Intl. Filing Date: July 11, 2003

)

Title: PRINTING DEVICE AND
METHOD USING VALVE CONTROL

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Confirmation No. 2174

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COMPLETION OF FILING REQUIREMENTS

MAIL STOP MISSING PARTS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sirs:

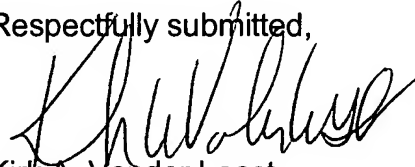
This replies to the Notice to File Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US) dated, August 2, 2005, a copy of which is enclosed. The above-identified application was filed without an oath or declaration. The enclosed are being submitted to complete the filing requirements:

**Completion of Filing Requirements
Serial No. 10/521,686**

1. An executed Declaration For Utility Or Design Patent Application (37 CFR 1.63);
2. Powers of Attorney and Correspondence Address Indication Forms; and
3. A copy of Notice to File Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US).

The Commissioner is hereby authorized to charge \$130 for the surcharge under 37 C.F.R. §1.492(e), and any additional fees which may be required in connection with this submission and/or credit any overpayment to Account No. 13-0017.

Respectfully submitted,



Kirk A. Vander Leest
Reg. No. 34,036

Date: September 19, 2005

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Chicago, Illinois 60661
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JC06 Rec'D CT/PTO 19 SEP 2005

PTO/SB/21 (09-04)

Approved for use through 7/31/2006

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/521,686
		Filing Date	January 18, 2005
		First Named Inventor	David Andrew Horsnell
		Art Unit	N/A
		Examiner Name	N/A
Total Number of Pages in This Submission	17	Attorney Docket Number	16450US01
ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form (In duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request (In duplicate) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney and Correspondence Address Indication Forms (6 pages) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return-Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of Notification	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual Name	McAndrews Held & Malloy, Ltd.		
Name (Print/type)	Kirk A. Vander Leest	Registration No. (Attorney/Agent)	34,036
Signature			Date: September 19, 2005
EXPRESS MAIL DEPOSIT			
"Express Mail" mailing label number : EV 728 014 468 US Date of Deposit: September 19, 2005.			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/521,686	David Andrew Horsnell	16450US01

INTERNATIONAL APPLICATION NO.

PCT/GB03/03026

LA. FILING DATE	PRIORITY DATE
07/11/2003	07/25/2002

Kirk Vander Leest
Mcandrews Held & Malloy
500 W Madison Street
Suite 3400
Chicago, IL 60661

RESPONSE DUE:

07/27/2005

CONFIRMATION NO. 2174
371 FORMALITIES LETTER



Date Mailed: 08/02/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/18/2005
- Copy of the International Search Report filed on 01/18/2005
- Copy of IPE Report filed on 01/18/2005
- Copy of Annexes to the IPE filed on 01/18/2005
- U.S. Basic National Fees filed on 01/18/2005
- Priority Documents filed on 01/18/2005

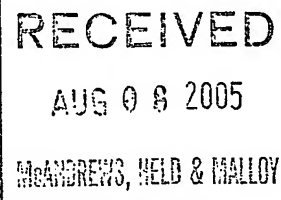
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

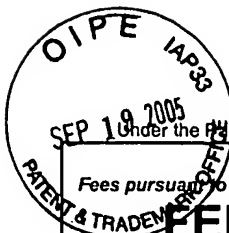
FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521,686	PCT/GB03/03026	16450US01

FORM PCT/DO/EO/905 (371 Formalities Notice)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
Effective on 12/08/2004.
Fees pursuant to the consolidated Appropriates Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2005

Complete if Known	
Application Number	10/521,686
Filing Date	January 18, 2005
First Named Inventor	David Andrew Horsnell
Examiner Name	N/A
Art Unit	N/A
Attorney Docket No.	16450US01

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 13-0017 Deposit Account Name: McAndrews Held & Malloy

For the above-identified deposit account, the Director is hereby authorized to (check all that apply)

☒ Charge Fee(s) indicated below ☐ Charge Fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fees(s) ☒ Credit any overpayments under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid(\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES			Small Entity	
Fee Description	Fee(\$)	Fee(\$)	Fee(\$)	Fee(\$)
Each claim over 20, or for Reissues, each claim over 20 and more than in the original patent	50		25	
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200		100	
Multiple dependent claims	360		180	
<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee(\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
-20 or HP	x	=	<u>Fee</u>	<u>Fee Paid (\$)</u>
HP = highest number of total claims paid for, if greater than 20				
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee(\$)</u>	<u>Fee Paid (\$)</u>	
-3 or HP	x	=		
HP = highest number of independent claims paid for, if greater than 3				

3. APPLICATION SIZE FEE				
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).				
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee(\$)</u>	<u>Fee Paid(\$)</u>
-100	/50	(round up to a whole number)	x	=

4. OTHER FEE(S)		Fee Paid(\$)
Non-English Specification, \$130 fee (no small entity discount)		
Other: <u>Late Oath or Declaration Surcharge</u>		130.00

SUBMITTED BY					
Signature		Registration No. (Attorney/Agent)	34,036	Telephone	(312)775-8000
Name (print/type)	Kirk A. Vander Leest	Date	September 19, 2005		